

Customer No.: 31561  
Docket No.: 9720-US-PA  
Application No.: 10/604,744

### **AMENDMENTS**

#### **In The Claims**

1. (currently amended) A printed circuit board, at least comprising:
  - a plurality of patterned circuit layers;
  - an insulation layer between the patterned circuit layers for isolating the patterned circuit layers from each other, wherein the insulation layer and the patterned circuit layers together form a laminated layer; and
  - at least one side circuit on a sidewall of the laminated layer for electrically interconnecting at least any two of the patterned circuit layers,

wherein the at least one side circuit has a shape structure so that impedances of the sidewall circuits and the patterned circuit layers are matched with each other.
2. (cancelled)
3. (original) The printed circuit board of claim 1, wherein the at least one side circuit includes a uniform width.
4. (original) The printed circuit board of claim 1, wherein the at least one side circuit includes a varying width.
5. (original) The printed circuit board of claim 1 wherein the at least one side circuit includes a trapezoidal shape.
- 6-20 (cancelled)